Precision & Accuracy Data

Methods for Loading P & A Data To AQS

(with AQSP&A Demo)

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- Precision & Accuracy Reporting System (PARS)
- AQS On-line Correct
- AQS On-line Maintenance
- Other Methods
- AQSP&A Transaction Generator

- Precision & Accuracy Reporting System (PARS)
 - Developed to analyze and format Precision and Accuracy transactions
 - Transactions can be manually created or imported into PARS
 - Transactions can be exported in a format that AQS would accept

• AQS On-line Correct

- Select the heading Correct on the Main Menu of AQS
- Select the data type to be entered
- Populate the template and click the Save Button
- Submit corrected data to AQS

AQS On-line Maintenance

- Select the heading Maintenance on the Main Menu of AQS
- Select the data type to be entered
- Populate the template and click the Save Button
- Each record must be entered individually and saved

Other Methods

Methods developed by AQS users that generate an acceptable format

- AQSP&A Transaction Generator
 - A new spreadsheet approach for building data input transactions

AQSP&A Transaction Generator - Demonstration -

- Stand-alone Excel workbook file
- Generates text file of transactions (RA & RP)
- Transactions are in new AQS format
- Includes some edits

AQSP&A Transaction Generator - Demonstration -

- Can be set up by screening group
- Includes look ups for monitors and methods
- Includes descriptions of codes
- Ability to add new monitors & methods
- Contains Data Coding Manual entries
- Excel functionality available

AQSP&A Transaction Generator - Implementation –

- Distributed to 15 agencies so far
- Includes User Guide
- Currently available via Email
- Currently supports active criteria monitors
 - Can include non-criteria monitors if needed
- Soon to be loaded onto the TTN
 - Updated reference tables will be provided as needed
 - Revised versions as needed

AQS Pages on EPA's TTN Website

www.epa.gov/ttn/airs/airsaqs

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